

Data Path : P:\HPCHEM1\ECD_R\Data\PR102117\
Data File : PR022091.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Oct 2017 19:19
Operator : UA/SM
Sample : PB103247BS
Misc :
ALS Vial : 18 Sample Multiplier: 1

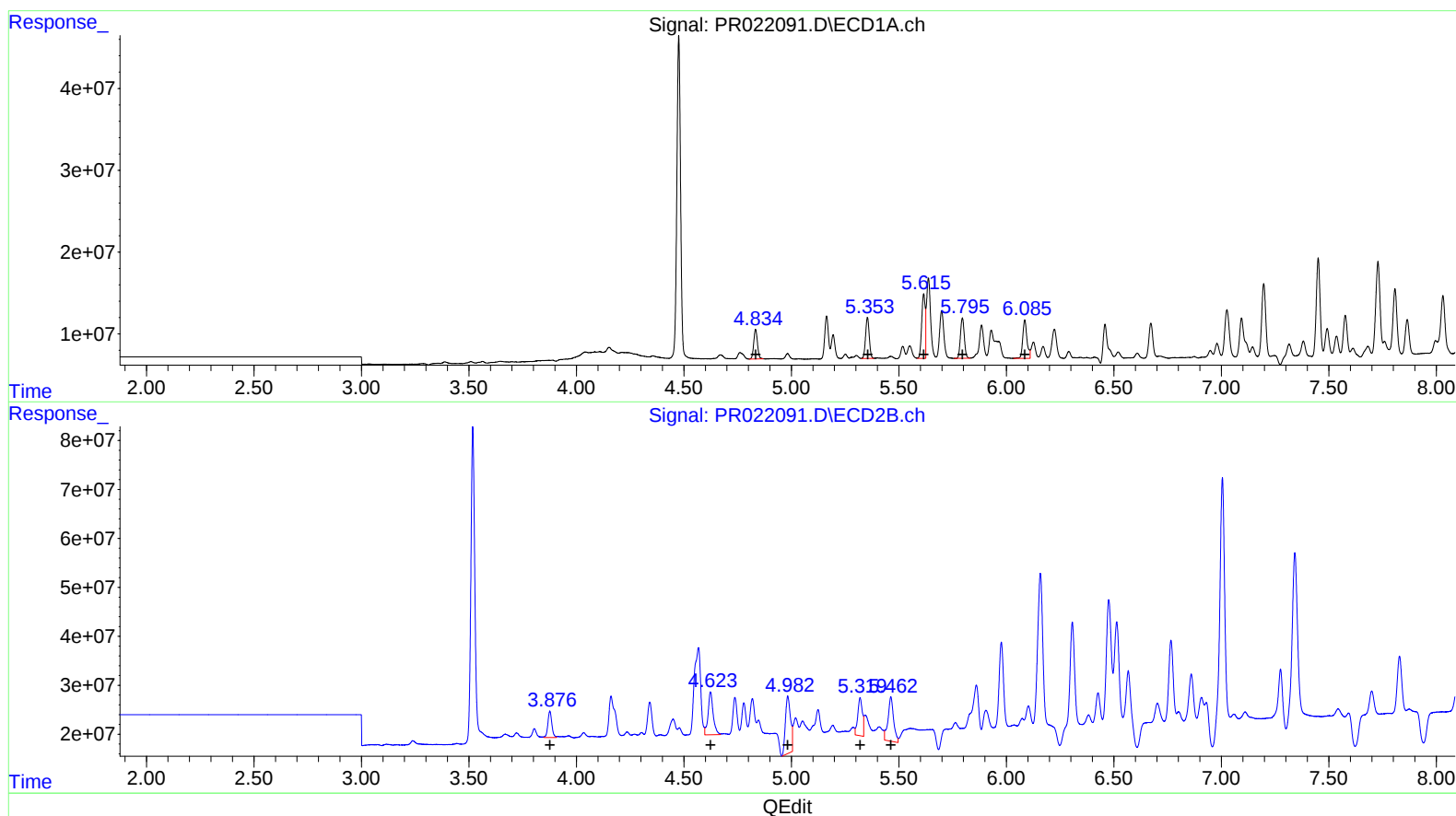
Instrument :
ECD_R
ClientSampleId :
ALCS47

Manual Integrations
APPROVED

ugo
10/23/2017 3:34:32 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 00:35:24 2017
Quant Method : P:\HPCHEM1\ECD_R\Method\PR101917CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 23 00:14:54 2017
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(3) AR-1016-1 (L1)

R.T.	Response	Conc
4.83	43306447	126.38
5.35	59757299	125.93
5.62	89340722	124.15
5.80	62048130	118.30
6.09	64340741	123.08

(3) AR-1016-1 #2 (L1)

R.T.	Response	Conc
3.88	69339424	112.42
4.62	143701319	105.26
4.98	194309691	183.54
5.32	115961461	90.34
5.46	163967794	158.13

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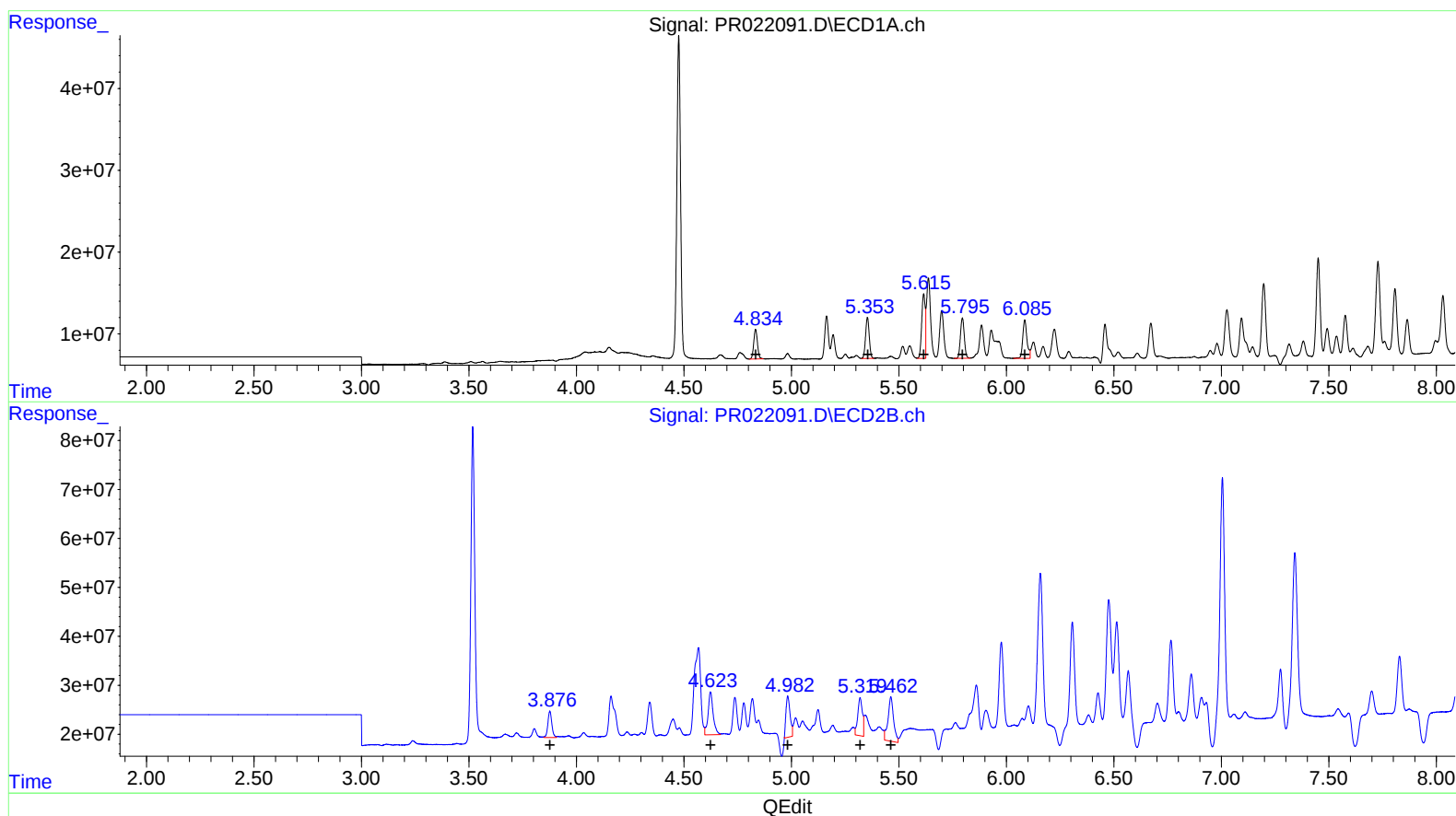
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R.T. Response Conc
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5.35 59757299 125.93
5.62 89340722 124.15
5.80 62048130 118.30
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(3) AR-1016-1 #2 (L1)
R.T. Response Conc
3.88 69339424 112.42
4.62 143701319 105.26
4.98 112782763 106.53
5.32 115961461 90.34
5.46 163967794 158.13

Quantitation Report (QT Reviewed)

Instrument :
ECD_R
ClientSampleId :
ALCS47

Manual Integrations
APPROVED

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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.476	3.518	475.4E6	832.5E6	22.547	21.209
2) SA Decachlor...	10.109	8.321	822.6E6	2474.6E6	42.977	45.049
Target Compounds						
3) L1 AR-1016-1	4.834	3.877	43306447	69339424	126.384	112.419
4) L1 AR-1016-2	5.353	4.623	59757299	143.7E6	125.932	105.257
5) L1 AR-1016-3	5.615	4.982	89340722	112.8E6	124.146	106.530m
6) L1 AR-1016-4	5.795	5.319	62048130	116.0E6	118.305	90.337
7) L1 AR-1016-5	6.086	5.463	64340741	164.0E6	123.081	158.135 #
31) L7 AR-1260-1	7.197	5.977	144.7E6	320.3E6	142.335	134.464
32) L7 AR-1260-2	7.451	6.158	171.2E6	522.4E6	123.798	139.304
33) L7 AR-1260-3	7.728	6.307	171.5E6	352.4E6	104.381	119.395
34) L7 AR-1260-4	8.031	6.766	106.2E6	303.1E6	106.807	139.984 #
35) L7 AR-1260-5	8.344	7.005	242.3E6	915.5E6	110.403	130.847

U.A
10/24/2017

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.